

B1 alcohol, carvacrol, carveol, citral, citronellal, p-cymene, diethyl phthalate, dimethyl salicylate, dipropylene glycol, eugenol, iso-eugenol, galaxolide, geraniol, guaiacol, ionone, menthol, menthyl salicylate, methyl anthranilate, methyl ionone, α -phellandrene, pennyroyal oil, perillaldehyde, 1- or 2-phenyl ethyl propionate, piperonal, piperonyl acetate, piperonyl alcohol, D-pulegone, terpinyl acetate, 4-tert butylcyclohexyl acetate, thyme oil, thymol, trans-anethole, and vanillin, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

B2 7. A composition for the control of house dust mites comprising, in admixture with an acceptable carrier, piperonyl butoxide and at least one compound selected from the group consisting of aldehyde C16 (pure), amyl cinnamic aldehyde, anisic aldehyde, benzyl acetate, cinnamaldehyde, cinnamic alcohol, carvacrol, carveol, citral, citronellal, p-cymene, diethyl phthalate, dimethyl salicylate, dipropylene glycol, eugenol, iso-eugenol, galaxolide, geraniol, guaiacol, ionone, menthol, menthyl salicylate, methyl anthranilate, methyl ionone, α -phellandrene, pennyroyal oil, perillaldehyde, 1- or 2-phenyl ethyl propionate, piperonal, piperonyl acetate, piperonyl alcohol, D-pulegone, terpinyl acetate, 4-tert butylcyclohexyl acetate, thyme oil, thymol, trans-anethole, and vanillin, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

B3 13. A composition for the control of house dust mites comprising, in admixture with an acceptable carrier, at least one compound selected from the group consisting of aldehyde C16 (pure), amyl cinnamic aldehyde, anisic aldehyde, benzyl acetate, cinnamaldehyde, cinnamic alcohol, carvacrol, carveol, citral, citronellal, p-cymene, diethyl phthalate, dimethyl salicylate, dipropylene glycol, iso-eugenol, galaxolide, geraniol, guaiacol, ionone, menthol, menthyl salicylate, methyl anthranilate, methyl ionone, α -phellandrene, pennyroyal oil, perillaldehyde, 1- or 2-phenyl ethyl propionate, piperonal, piperonyl acetate, piperonyl alcohol, D-pulegone, terpinyl acetate, 4-tert butylcyclohexyl acetate, thyme oil, trans-anethole, and vanillin, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

Please add new Claims 16-33, as follow.

16. A composition for controlling house dust mites comprising, in admixture with an acceptable carrier, the compounds α -terpineol, eugenol, cinnamic alcohol, benzyl acetate, phenyl ethyl alcohol and benzyl alcohol, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

17. A method for controlling house dust mites, which comprises applying to a locus where control is desired a pesticidally-effective amount of the composition of claim 16.

18. A composition for controlling house dust mites comprising, Microcel E, NaHCO_3 , and CaCO_3 , and the compounds benzyl alcohol, α -terpineol, phenyl ethyl alcohol, phenyl ethyl propionate, eugenol, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

19. The composition of claim 18, comprising by weight: 8.3% benzyl alcohol, 6.9% α -terpineol, 6.9% phenyl ethyl alcohol, 10.3% phenyl ethyl propionate, 6.9% eugenol, 21.9% Microcel, 19.2% NaHCO_3 and 19.6% CaCO_3 .

20. The composition of claim 18, comprising by weight: 15.2% benzyl alcohol, 6.9% α -terpineol, 6.9% phenyl ethyl alcohol, 3.4% phenyl ethyl propionate, 6.9% eugenol, 21.9% Microcel E, 19.2% NaHCO_3 and 19.6% CaCO_3 .

21. A method for controlling house dust mites, which comprises applying to a locus where control is desired a pesticidally-effective amount of the composition of claim 18.

22. A composition for controlling house dust mites comprising Microcel E, NaHCO_3 , and CaCO_3 and the compounds benzyl alcohol, α -terpineol, phenyl ethyl propionate, eugenol, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

23. The composition of claim 22, comprising by weight: 15.2% benzyl alcohol, 6.9% α -terpineol, 10.3% phenyl ethyl propionate, 6.9% eugenol, 21.9% Microcel E, 19.2% NaHCO_3 and 19.6% CaCO_3 .

24. The composition of claim 22, comprising by weight: 22% benzyl alcohol, 6.9% α -terpineol, 3.5% phenyl ethyl propionate, 6.9% eugenol, 21.9% Microcel E, 19.2% NaHCO_3 and 19.6% CaCO_3 .

25. A method for controlling house dust mites, which comprises applying to a locus where control is desired a pesticidally-effective amount of the composition of claim 22.

26. A composition comprising NaHCO_3 , CaCO_3 , diatomaceous earth, Hi Sil 233 and S-1080 and the compounds benzyl alcohol, phenethyl propionate, eugenol, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

27. The composition of claim 26, comprising by weight: 5.1% benzyl alcohol, 1.25% phenyl ethyl propionate, 2.5% eugenol, 22% NaHCO_3 , 39.9% CaCO_3 , 4.5% diatomaceous earth, 17.7% Hi Sil 233 and 5% S-1080.

28. A method for controlling house dust mites, which comprises applying to a locus where control is desired a pesticidally-effective amount of the composition of claim 26.

29. A composition for controlling house dust mites comprising, in admixture with an acceptable carrier, piperonyl butoxide and the compounds benzyl alcohol, phenyl ethyl propionate, thymol, said composition having a pesticidally effective amount of compounds selected on a basis of pesticidal control for dust mites.

30. A method for controlling house dust mites, which comprises applying to a locus where control is desired a pesticidally-effective amount of the composition of claim 29.